Resource Assessment programme of the Ministry. Only Bheemunipatnam has shown the potential for setting up of wind power projects.

(d) and(e) A target of 1500 MW wind power capacity addition was fixed for the year 2007-08. State-wise targets are not fixed under the wind power programme. While a total wind power capacity of 1663 M W was set up in the country during 2007-08, no commercial wind power project was set up in the State of Andhra Pradesh during 2007-08.

Energy/fuel production through plastic waste

†4091. SHRI SANJAY RAUT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) whether Government is aware that there is a successful commercial energy/fuel production through plastic waste in Nagpur, and such projects are proposed to be set up in other major cities of the country;

(b) if so, the details thereof and Government's response thereto;

(c) whether Government proposes to produce such environment-friendly energy production project in the country; and

(d) if so, the details of stepstaken, so far, by Government in this regard?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) and (b) Yes, Sir. A 5 tonnes per day capacity plant for producing fuel from plastic waste has been set up at Nagpur. The plant is based on a process invented by a private company in Nagpur for conversion of waste plastic into liquid hydrocarbon fuel. Municipal Corporations in Maharashtra were informed by Maharashtra Energy Development Agency about this project. A few other private companies have also indicated interest for taking up such projects in other cities in the country.

(c) and (d) There is no such proposal.

Development of Bio-gas plants

4092. SHRI SANJAY RAUT: Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

(a) the details of steps taken or proposed to be taken by Government to promote bio-gas plants in the country;

(b) whether Government has set any target for bio-gas plants during the next five years;

(c) if so, the details thereof; and

(d) whether there is any scheme for community-based bio-gas plants in the urban and rural areas and if so, the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR): (a) to (c) The Ministry of New and Renewable Energy is implementing National Biogas and Manure Management Programme for the promotion of biogas plants in the country. For the 11th Five Year Plan (2007-08), a physical target for the installation of an aggregated capacity of two million cubic meter biogas plants has been proposed.

(d) Presently, there is no scheme for installation of community-based biogas plants in the urban and rural areas of the country.

Monitoring of power projects

4093. SHRI C. RAMACHANDRAIAH: Will the Minister of POWER be pleased to state:

(a) whether the Centre has asked the State Governments recently to undertake rigorous monitoring of power projects in order to minimize slippages in the capacity addition target of 78,577 MW, set for the Eleventh Five Year Plan;

(b) if so, whether the State Government's have beefed up their monitoring mechanism, after the said direction of the Centre;

(c) if so, the details of the measures taken, State-wise; and

(d) if not, the reasons therefor?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRI JAIRAM RAMESH): (a) to (d) The Ministry of Power has been actively interacting and monitoring, through meeting/discussions with the State Governments, BHEL as well as State Power Utilities for giving an impetus to various measures *inter-alia* the capacity addition. The capacity addition programme was discussed in the Chief Secretaries' Conference held on 23rd-24th April, 2007 and Chief Ministers' Conference held on 28th May, 2007 wherein, *inter-alia* early placement of orders for power projects proposed to be commissioned during the 11th Plan was emphasized. In the Chief Ministers' Conference, it was resolved that the Centre and State would ensure timely placement of orders for all the projects intended to give benefit during the 11th Plan and ensure regular monthly project monitoring for their timely commissioning along predetermined milestones. A meeting of the Group of Ministers chaired by the Minister of Power was held on 24th September, 2007 wherein detailed State-wise discussions were held with regard to accelerated power generation capacity addition for the 11th Plan. Subsequently, a follow-up meeting of Chief Secretaries of States was held on 19th February, 2008 wherein expeditious completion of ordering of all the 11th Plan power generation projects was re-emphasized. The matter was again discussed in the Chief Secretaries' Conference convened on 22nd April, 2008.

According to information made available by the States **of** Haryana, Kerala, Orissa, Madhya Pradesh, Andhra Pradesh, Sikkim, Rajasthan and Gujarat they have beefed up their monitoring mechanism. States of Goa, Puducherry and Bihar have intimated that they do not have any capacity addition programme and would take suitable action when the need arises.

Effect of climate change on power supply

4094. MS. SUSHILA TIRIYA: Will the Minister of POWER be pleased to state:

(a) whether it is a fact that climate change has now affected the power supply in the country;

(b) if so, the details thereof; and

(c) the steps taken by Government to overcome this problem of power failure during the ensuing summer?